

## WHAT IS CLAIMED

1. A frame with a blade attached that can be pulled through the soil by a designated vehicle.
2. A frame of claim 1 further comprising of two rollers attached to the frame to: A. assist in helping the blade through the soil and B. close the soil after the blade has cultivated the soil.
3. A frame of claim 1 further comprising of a blade with teeth on the base of said blade that will break up the hard packed soil creating a loose texture.
4. A frame of claim 1 comprising of a blade attached to a frame with an adjustment height of 4 to 8 inches to control the blade beneath the surface for treatment of the soil.
5. A frame to claim 1 comprising of an air compressor mounted to the frame for air assist in distributing fertilizer to the cultivated soil. The air - line is run through the center of the blade with a bevel at the end of the line.
6. A frame of claim 1 whereas a small platform is constructed to the rear of the frame to allow a person to ride the machine and control the flow of air and fertilizer.

7. A frame of claim 1 comprising of a funnel style fertilizer bin attached to the top of the machine that accesses the blade for distribution of fertilizer while the machine is in operation.
8. A frame of claim 1 whereas a controlling arm is attached from the bottom of the fertilizer bin to the frame whereas to control the amount of fertilizer that is injected into the soil.
9. A method of distributing fertilizer through an opening on top of said blade allowing access through the middle and out the back of the blade. The fertilizer can be directly injected through the blade into the loose soil.
10. The method of claim 9 further utilizing insecticides that can be injected with the fertilizer through the blade into the loose soil.